

# United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	l	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/015,518		12/13/2001	Ian James Rickards	750036.401C1	5934
500	00 7590 12/10/2004			EXAMINER	
		TUAL PROPERTY	HARTMAN	HARTMANN, GARY S	
701 FIFTH AVE SUITE 6300				ART UNIT	PAPER NUMBER
SEATTLE,	WA 98	104-7092	3671		
				DATE MAILED: 12/10/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/015,518	RICKARDS, IAN JAMES			
Office Action Summary	Examiner	Art Unit			
	Gary Hartmann	3671			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period who is a real status of the period for reply will, by statute, any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	86(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) days fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 12 Oc	ctober 2004.				
• • • • • • • • • • • • • • • • • • • •	action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4) ⊠ Claim(s) 1-13,16-18,20,23,24 and 33 is/are per 4a) Of the above claim(s) is/are withdray 5) ⊠ Claim(s) 1-13 and 16-18 is/are allowed. 6) ⊠ Claim(s) 20,23 and 24 is/are rejected. 7) ⊠ Claim(s) 33 is/are objected to. 8) □ Claim(s) are subject to restriction and/or	vn from consideration.				
Application Papers					
9) The specification is objected to by the Examine 10) The drawing(s) filed on 13 December 2001 is/an Applicant may not request that any objection to the Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Ex	re: a)⊠ accepted or b)⊡ object drawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119					
<ul> <li>12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents</li> <li>2. Certified copies of the priority documents</li> <li>3. Copies of the certified copies of the priority application from the International Bureau</li> <li>* See the attached detailed Office action for a list of</li> </ul>	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No ed in this National Stage			
Attachment(s)	<b>4</b> .□ 1	(DTO 442)			
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) L Interview Summary Paper No(s)/Mail Da				
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		atent Application (PTO-152)			

Application/Control Number: 10/015,518

Art Unit: 3671

#### **DETAILED ACTION**

PROSECUTION IS HEREBY REOPENED. A new ground of rejection is set forth below.

To avoid abandonment of the application, appellant must exercise one of the following two options:

- (1) file a reply under 37 CFR 1.111 (if this Office action is non-final) or a reply under 37 CFR 1.113 (if this Office action is final); or,
  - (2) request reinstatement of the appeal.

If reinstatement of the appeal is requested, such request must be accompanied by a supplemental appeal brief, but no new amendments, affidavits (37 CFR 1.130, 1.131 or 1.132) or other evidence are permitted. See 37 CFR 1.193(b)(2).

#### Election/Restrictions

The restriction mailed September 9, 2004 is hereby rescinded because the additional subject matter in claim 20 had been previously considered.

## Claim Objections

Claim 24 is objected to because it does not further limit parent claim 20. Appropriate correction is required.

Claim 33 is objected to because it recites a method of compacting in the preamble, but does not recite any method steps. This is not proper; therefore, the claim has not been further treated on the merits.

Application/Control Number: 10/015,518 Page 3

Art Unit: 3671

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person

such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the

manner in which the invention was made.

Claims 20, 23 and 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over

Muro et al. (U.S. Patent 6,132,133).

Muro et al. discloses a compactor having two spaced units (Figure 1). The compactor is

powered and adjustable to permit steering. There is a belt and roller assembly configured as

claimed (Figure 3), but only one of the units has this structure. It would have been obvious to

one of ordinary skill in the art at the time the invention was made to have used this configuration

for each of the units in order to compact with both units or in order to more easily move over

uneven terrain. Note that providing both assemblies with this configuration is simply a

duplication of parts, which is not patentable subject matter.

Allowable Subject Matter

Claims 1-13 and 16-18 allowed.

Response to Arguments

Applicant's arguments with respect to claims 20, 23, 24 and 33 have been considered but

are moot in view of the new ground of rejection.

Art Unit: 3671

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary Hartmann whose telephone number is 703-305-4549. The examiner can normally be reached on Monday through Thursday, 9am-7pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Will can be reached on 703-308-3870. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gary Hartmann
Primary Examiner
Art Unit 3671

Page 4